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No. 51)

NEW DELHI, SATURDAY, DECEMBER 23, 1967 (PAUSA 2, 1889)

इस भाग में भिन्न पृष्ठ दर्शवा ही जाती है जिससे कि यह अलग अंकतान के रूप में रखा जा सके।
Separate paging is given to this Part in order that it may be filed as a separate compilation.

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों प्रारंभिक घटिसूचनाएं और मोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 23rd December 1967

SPECIAL NOTICE

It is hereby notified for general information that the holidays specified below will be observed by the Patent Office, Calcutta, during the year 1968 :—

Name of Festival	Day of the week	Date
New Year's Day	Monday	1st January
Id-ul-Fitr	Tuesday	2nd January
Netaji's Birth Day	Tuesday	23rd January
Republic Day	Friday	26th January
Sree Panchami	Saturday	3rd February
Doljatra	Thursday	14th March
Muharram	Tuesday	9th April
Good Friday	Friday	12th April
Independence Day and Janmastami	Thursday	15th August
Durga Puja	Saturday	28th September
	Monday	30th September
	Tuesday	1st October
Gandhiji's Birthday	Wednesday	2nd October
Lakshmi Puja	Saturday	5th October
Kali Puja	Monday	21st October
Christmas Day	Wednesday	25th December

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

2nd December 1967

113406. Council of Scientific and Industrial Research. A new thermistor composition exhibiting high positive temperature coefficient of resistivity (positistor).

L367GI/67

(545)

113407. Hindustan Lever Limited. Treatment of fluids. (9th December 1966).
113408. Ciba Limited. Process for the manufacture of cephalosporanic acid derivatives.
113409. W. Green Son & Waite Limited. Improvements in or relating to dandy and watermark rolls. (5th December 1966).
113410. A. R. Ramachandran. Improvements in or relating to telephone directory.
113411. Nihon Tokushu Noyaku Seize Kabushiki Kaisha. Agricultural and horticultural fungicides and process for preparing the active ingredients thereof.
113412. A. G Conca. A device for adding sound to a silent film projector and a method and apparatus for manufacturing a composite tape for use therefor.
113413. Halcon International, Inc. Epoxidation process.
113414. C. F. Braun & Co. Use of dilute phosphoric acid in the manufacture of fertilizers containing ammonium phosphates.
113415. Uniroyal Inc. Dye-receptive hydrocarbon polymer composition and a method of dyeing polyolefin fibres produced from said composition. (6th December 1966).
113416. Chemische Werke Munchen Otto Barlocher G.m.b.H. Dry granulation process and product.
- 4th December 1967
113417. Council of Scientific and Industrial Research. An equipment for the size classification of crushed coal for selective preparation of coals for coking.
113418. H. B. Khimji. Improvements in or relating to sampling valves and the like.
113419. Shell Internationale Research Maatschappij N.V. A process for the production of a foamed thermoplastic product by extrusion, and the product thus produced (6th December 1966).

- 113420 The Norwich Pharmacal Company. Improvements in or relating to derivatives of nitrofuran and the preparation thereof.
113421. The Norwich Pharmacal Company. Improvements in or relating to derivatives of nitrofuran and the preparation thereof.
113422. Taylor & Challen Limited. Press brakes. (6th December 1966).
113423. Taylor and Challen Limited. Power driven presses. (6th December 1966).
113424. Celanese Corporation. Preparation of aromatic disubstituted carboxylic acids.
113425. Phillips Petroleum Company. Process and apparatus for producing carbon black.
113426. Eutectic Welding Alloys Corporation. Welding alloy.
113427. Texaco Development Corporation. Catalyst regeneration.
113428. Zazod "Uralskolektrotyazhmash", Sverdlovsk. High-speed air circuit breaker.
113429. Ryazansky Filial Spetsialnogo Konstruktorskogo Bjuro Po Avtomatike V Neftepererabotke I Neftekhimii. Device for automatic control of crude petroleum desalting and dehydration processes in electric dehydrators.
- 113430 Vsesojuzny nauchno-issledovatel'skiy institut Zhelezodorozhного transporta ul. Metering piston pump.
113431. Ciba Limited. New adducts of polyepoxides and poly-amines, process for their production and use.
- 113432 Ciba Limited. Process for the manufacture of 4, 4'-diamino-1, 1'-diamino-anthraquinonylene.
113433. J. Zimmer. Improvements in or relating to a screen printing machine.
113434. Foseco International Limited. Heat-Insulating materials. (8th December, 1966).
113435. Kurashiki Rayon Co., Ltd. Non-circular section polyvinyl alcohol fibre and method of production thereof.
113436. Farwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Benzenesulfonyl-ureas and process for preparing them.
113437. Snam Progetti S. p. A. A melt-spinning apparatus and an insertion and spinneret plate for use in the melt-spinning apparatus. (10th July 1967)
113438. Sandoz Ltd. Improvements in or relating to organic compounds. (5th December 1966).
- 113439 Union Carbide Corporation. Dehydrogenation of ethylbenzene to styrene. [Addition to No 110232].
113440. Ciba Limited. New Monoazo Dyestuffs and processes for their manufacture and use.
113441. Ciba Limited. Preparations for combating harmful microorganisms.
113442. Fritz Homann G.m.b.H. Process and apparatus for producing form pieces wood fibres.
113443. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of quinazoline derivatives.

5th December 1967

113444. Y. G. Ghaisas and S. R. Apte. A device to provide support and the required spacing between two conductors of the service lines.
113445. Y. G. Ghaisas and S. R. Apte. An apparatus to indicate the phase sequence of the three phase supply system, working on the symmetrical components of supply voltages.
- 113446 Y. G. Ghaisas, and S. R. Apte. An apparatus to control automatically the direction, period of rotation and the idle period of a rotating machine.
113447. B. Y. Nimbalkar. Improvements in or relating to battery charges

113448. Combustion Engineering, Inc. Apparatus for mixing high pressure fluids.
113449. Sumitomo Chemical Company Ltd. Novel benzylidenemalonitriles.
113450. N. M. Madatov, I. I. Yakovlev, M. Z. Dunaevsky, I. A. Uzilevsky, and V. I. Denisov. Arc-welding electrode and method of manufacture.
113451. Nauchno-issledovatel'skaya laboratoriya poionizatsii i konditsionirovaniyu vozdukh. Air cleaner.
113452. Gosudarstvenny Vsesojuzny institut po proktirovaniyu predpriyatii koksokhimicheskoi promyshlennosti. A device for drawing off gas from a coke oven.
113453. Hindustan Lever Limited. Dentifrice compositions.
113454. Hindustan Lever Limited. Oral compositions.
113455. Dr. G. V. Ramanan. Improvements in or relating to three dimension movies with colour and stereophonic sound and miniature stereoscope.
113456. The English Electric Company Limited. Improvements in fuse links. (9th December 1966).
113457. Canadian Industries Limited. Explosive composition. (6th December, 1966).
113458. Canadian Industries Limited. Explosive composition. (6th December, 1966).
113459. Frick Company. Compressor valve.
113460. Westinghouse Brake (Australasia) Pty. Limited. Quick service triple valve. (15th December 1966).
113461. Westinghouse Brake (Australasia) Pty. Limited. Direct release triple valve. (15th December 1966).
113462. Western Mining Corporation Limited. Improved wedge orientation device. (5th December, 1966).
113463. The Norwich Pharmacal Company. Improvements in or relating to derivatives of nitrofuran and the preparation thereof.
113464. Ahmedabad Textile Industry's Research Association. Identification of fibre, yarns and fabrics in the course of textile processing.
113465. Gorresen's Pty. Limited. Coal slurry process for vertical kilns.
- 113466 Gorresen's Pty. Limited. Improvements in hydraulic cement containing inert material.
113467. N. V. Philips Gloeilampenfabrieken. Method of preparing β -ionone.
113468. J. Elson. Method of acidulating phosphate rock and product thereof.
113469. Richter Gedeon Vegyeszet Gyár R.T. A process for the preparation of 1, 3, 4, 5-tetrahydro-2h-1, 4-benzodiazepinone-(2) derivatives.
113470. Ciba Limited. Alkylfuranoisides, process for their manufacture and compositions containing them.
113471. Ciba Limited. Alkylfuranoisides, process for their manufacture and compositions containing them. [Divisional date 3rd February 1967].
- 113472 Schering Aktiengesellschaft. Carbamic acid esters and process for their manufacture.

6th December 1967

- 113473 Council of Scientific and Industrial Research. Improvements in or relating to copper electroplating on stainless steels.
113474. S. S. Jain. Safety box.
113475. Phillips Petroleum Company. Improved process for producing carbon black.
113476. E. Merck Aktiengesellschaft. Fungicidal compositions.
113477. Texaco Development Corporation. Solvent extraction.
113478. Skb Elektroizmeritelnykh Priborov Constituent gas analysis data recorder.

113479. Hakotronics Private Limited. Improvements in or relating to audio visual alarms.
113480. Hakotronics Private Limited. Improvements in or relating to relays.
113481. Bp Chemicals (U.K.) Limited. Production of peroxy compound. (16th December 1966).
113482. Dori-Oliver Incorporated. Wash arrangement for screen centrifuges.
113483. Imperial Chemical Industries Limited. The production of articles or shapings from thermoplastic materials. (28th December 1966). [Addition to No. 106101].
113484. Lansing Bagnall Limited. Improvements in or relating to vehicle steering mechanisms. (14th December 1966).
113485. Metalastik Limited. Improvements in or relating to flexible transmission couplings (14th December 1966).
113486. The Permutit Company Limited. Treatment of liquids.
113487. Gebruder Honsberg. Apparatus for the treatment of rotatory work pieces with a rotatory tool. (13th October 1967).
113488. F Hoffmann-La Roche & Co., Aktiengesellschaft. Secondary amines and process for the manufacture thereof.
113489. C. F. Boehringer & Soehne GmbH. Triazolo-tetra-zolo-pyridazine derivatives. (19th October 1967).
113490. Merck & Co., Inc. Polynucleotides active as inducers of interferon production in living animal cells.
113491. N. V. Philips Gloeilampenfabrieken. Bearing element.
113492. Westinghouse Electric Corporation. Electrical inductive apparatus.

7th December 1967

113493. F. L. Smidt & Co. A/S. Process for the production of ultrafine cement and apparatus therefor. (8th December 1966).
113494. Egysult Gyogyszer Es Tapszergyar. Pharmacologically active new compound and process for preparing same.
113495. Palitec Project-Company G.m.b.H. Braking process for spinning or twisting spindles and spindle brake used for this process.
113496. S. Gutmann. Improvements in or relating to butt-jointing of steel bars. (28th March 1967).
113497. Mitsubishi Denki Kabushiki Kaisha. System for controlling dc power.
113498. Mitsubishi Denki Kabushiki Kaisha. System for controlling dc power.
113499. Gillette Industries Limited. Improvements relating to safety razors (8th December 1966).
113500. Mayor & Coulson Limited. Tunnelling machine. (28th December, 1966).
113501. E. R. Squibb & Sons, Inc. Synthesis of steroids.
113502. Melle-Benzons. Process for purifying high boiling esters.
113503. Pilot Man-Nen-Hitsu Kabushiki Kaisha. Writing instrument.
113504. The Goodyear Tire & Rubber Company. Improvements in material handling apparatus.
113505. A. B. Styger. Vacuum sealed package for fresh meat and frozen meat.

8th December 1967

113506. Council of Scientific and Industrial Research. Improvements in or relating to prevention of tarnishing of copper and gold and silver plated copper.
113507. Council of Scientific and Industrial Research. Improvements in or relating to methods of fixing leads to resistors.

113508. C. H. Malpas. Improvements in taps. (14th December 1966).
113509. C. H. Malpas. Improvements in bulk containers.
113510. S. C. Srivastava. A positive displacement pump. [Addition to No. 108294].
113511. R. W. Ogle. Medicament holder. [Divisional date 19th July 1966].
113512. Stewarts and Lloyds Limited. Improvements relating to tubular structures. (9th December 1966).
113513. Societe Belge De L'Azote Et Des Produits Chimiques Du Marly, S.A. and Societe Carbochimique. Detergent compositions.
113514. J. R. Geigy A. G. Certain 1-aryl-substituted imidazole derivatives.
113515. The English Electric Company Limited. Phase sequence comparator. (16th December 1966).
113516. Olinkraft, Inc. Closing device.
113517. Interstruct Corporation. Pre-formed members for use in the formation of substantially planar building slabs.
113518. Imperial Chemical Industries Limited. Improved oriented films. (21st February 1966). [Divisional date 21st February 1966].
113519. Distington Engineering Company Limited. Belt conveyors. (9th December 1966).

ALTERATION OF DATE

113294. Ante-dated to 25th February 1966 under Section 5 of the Act.
112243. Ante-dated to 25th February 1966 under Section 5 of the Act.
112567. Ante-dated to 1st June 1966 under Section 5 of the Act.
111219. Ante-dated to 30th May 1966 under Section 5 of the Act.
112073. Ante-dated to 25th May 1966 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limit number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

104026. E. I. du Pont de Nemours and Company. Separation of fluid mixtures. Accepted on 23rd November 1967.

Characterized in contacting under pressure with one side of a membrane of thickness 1-32 microns supported as a coating on hollow porous glass or organic polymeric fibre.

104068. Dr. I. Browning. Photographic recording apparatus. Accepted on 25th November 1967.

Comprising a lens mosaic of a multitude of lenses, a film plate adjacent the back surface of lens mosaic and means for moving the film plate past the mosaic, all provided in a casing.

104082. American Factors Associates, Limited. Continuous centrifugal apparatus. (9th February 1966). Accepted on 27th November 1967.

Comprising an electric motor driven rotatable basket, means to measure the load, means to deliver material to the basket.

104125. Raduner & Co., A.G. Process and apparatus for improving sheet material, particularly for increasing its mechanical strength. Accepted on 1st December 1967.

Characterised in stretching forces being applied to a narrow zone of the sheet material in plastic state with the points of application of the force very near each other and the elongation amounting at least 10% of elongation at break and elongation velocity 10% per second.

104134. Biocytronics Corporation. Electrotherapy apparatus. Accepted on 2nd December 1967.

Comprising an oscillator means, a fluctuating pulsed power supply means and means including electrode means connected to the oscillator means.

104147. E. J. Brant and H. P. Locklin. Organic fluorescent colorants for increasing the growth of plants. Accepted on 2nd December 1967.

Comprises a structure containing an organic fluorescent colourant and a support therefor.

104174. Fisons Pest Control Limited. Process for the preparation of substituted benzimidazoles (24th March 1965). Accepted on 4th December 1967.

Reacting a salt of the o-phenylenediamine with a trihalogenoacetic acid.

104730. Beteiligungs-Und Patentverwaltungsgesellschaft Mit Beschränkter Haftung. Bridge or elevated roadway which can be dismantled. Accepted on 2nd December 1967.

Characterised in that the supports are provided between the ends of the lower ends of the main girder members and the hinges and securing members are provided between the main girder members.

104931. Allied Chemical Corporation. Process for the preparation of oxazolines. Accepted on 6th December 1967.

Comprises in mixing an amide with sodium carbonate and heating the reaction mixture under suitable condition.

105505. Uniroyal, Inc. Method and apparatus for incorporating bead into cylindrical fire carcass. Accepted on 30th November 1967.

Positioning a bead having an internal diameter greater than the external diameter of the carcass coaxially with the carcass and surrounding the carcass near one end thereof, radially expanding the carcass, maintaining force from within the carcass and turning up the end of the carcass and folding it around the bead, the folded cover end of the carcass being from 0° to 70°.

105236. K. A. Moothan. Construction of a rotating type of internal combustion engine. Accepted on 2nd December 1967.

Solid body of cylindrical shape, the vertical cross-section of which consists of an outer circle, with centre at the centre of rotation and an inner circle, which is eccentric to the centre of rotation, with centre above the centre of rotation, the inner circle adopted to be changed into an ellipse and a frame to which is attached conical plates by springs.

105342. Kennecott Copper Corporation. Jaw-type crusher. Accepted on 18th November 1967.

Comprising co-operatively opposed crushing jaws, means mounting one of jaws, crushing chamber, screening means, means for operating coarse material.

105408. Libbey-Owens-Ford Glass Company. High vacuum electron beam apparatus. Accepted on 23rd November 1967.

High vacuum electron beam apparatus, comprising two means providing two magnetic fields perpendicular to each other whereby two electron beams are directed on a target.

105409. Libbey-Owens-Ford Glass Company. Electron beam apparatus. Accepted on 23rd November 1967.

An electron beam gun assembly for heating the surface of a target and magnetic field generating means for creating a transverse magnetic field for guiding the electron beam, the first transverse magnetic field having increasing strength and second one is of constant strength.

105443. Owens-Corning Fiberglas Corporation. Method and apparatus for production of heat softened materials such as glass. Accepted on 25th November 1967.

Comprises a feeder having orifices issuing molten stream material, attenuating means, control means comprising heat sink means and fin-like members.

105448. Agripat S. A. Agent for controlling weed grasses of the cyperus family in sugar cane plantations. Accepted on 25th November 1967.

Consists of 2-methylthio-4-ethylamino-6-isopropylamino-s-triazine and a derivative of phenoxy acetic acid having a herbicidal and plant hormonal action.

105458. Klockner-Humboldt-Deutz Aktiengesellschaft. Improvements in or relating to a multi-chamber mill. (27th April 1966). Accepted on 27th November 1967.

Plurality of grinding chambers arranged about a common axis of rotation and rigidly connected to one another, the circumferential walls of the grinding chambers consisting of a first section which is curved over more than 180° and a second section, the distance of which from the centre of gravity of the cross sectional area of the grinding chamber being shorter than the distance of the first section.

105502. United States Rubber Company. Preparation of ethylene-acrylic α-mono-olefin interpolymer rubbers. Accepted on 30th November 1967.

Characterises on effecting the interpolymerisation in the presence of a molecular weight regulators.

105533. Armco Steel Corporation. Process of producing oriented silicon-iron and annealing separator for use therein. Accepted on 30th November 1967.

The steps of subjecting the silicon-iron sheet stock to a continuous anneal applying an annealing separator, subjecting said sheet stock to a heat treatment at a sufficient temperature to cause some of said substance capable of forming a glass to fuse with silica.

105543. Vyzkumny ustav strokirenske technologie a ekonomiky. In a method of production of rotating bodies, such as balls of ball bearing, the step of checking deficiencies of shape of said rotating bodies and an apparatus therefor. Accepted on 1st December 1967.

The rotating body is placed between a driving element, a supporting element and a control element connected to an electric system transmitting vibrations to a selecting circuit of classifying device.

105544. Union Carbide Corporation. Polyol compositions. Accepted on 1st December 1967.

Consists of lower alkylene adducts of mixture of lower molecular weight polyalkylene glycol and trihydroxy alkyleneoxy glyceride.

110579. International Business Machines Corporation. Ribbon package. Accepted on 4th December 1967.

Having a loading assistant removably mounted on a supply spool or flanged take-up spool, the assistant engaging the portion of ribbon joining the spools and when mounted in position being restrained from movement which would alter the position of the loop relative to the spools.

111219. Uniroyal, Inc. Improvements relating to tyre carcasses for pneumatic vehicle tyres. [Divisional date 30th May 1966]. Accepted on 30th November 1967.

Circular-section tube of tyre cord fabric having each of its end portions folded outwardly and back over a bead, and the angle between a line through the centroid of the bead parallel to the axis of the carcass and a line from the centroid to the point of first contact between the body of the carcass and the folded-over end of the carcass is from 0° to 70°.

112073. Tos Kurim, Narodni podnik. Improvements in and relating to milling cutter heads. [Divisional date 25th May 1966]. Accepted on 25th November 1967.

Providing identical approach angles χ of the main cutting edges of roughing cutters, equal distances of secondary cutting edges and side cutting angles χ_0 of smoothing cutters with respect to bearing and stop surfaces of the cutter holder being performed outside the milling head.

112243. Dr. I. Browning. Reproduction apparatus. [Divisional date 25th February 1966]. Accepted on 25th November 1967.

Having a lens mosaic, means for applying parallel light to the front surface of the lens mosaic and a screen positioned behind a film plate at an effective optical distance equal to the distance between the film plate and front surface of lens mosaic.

112567. Union Carbide Corporation. Polyurethanes. [Divisional date 1st June 1966]. Accepted on 1st December 1967.

Comprises of a reaction product of (a) a composition consisting essentially of lower alkylene oxide adducts of a mixture of from 3 to 15% by weight of lower molecular weight polyalkylene glycol and from 97 to 85% by weight of trihydrox alkyleneoxy glyceride and (b) an organic polyisocyanate.

113294. Dr. I. Browning. Lens mosaic. [Divisional date 25th February 1966]. Accepted on 25th November 1967.

Comprising a multitude of lenses constructed and arranged in a stationary closely packed array.

Patents Sealed

97711. 89715. 95905. 99156. 99157. 99675. 99682. 99871. 99891. 99909. 99931. 99972. 99977. 99990. 100017. 100020. 100022. 100037. 100044. 100053. 100054. 100290. 100488. 100644. 100729. 100794. 100811. 101006. 101188. 101308. 101510. 101524. 101540. 101710. 101723. 101773. 101786. 101844. 101850. 101885. 101913. 101914. 101916. 101917. 101937. 101972. 101988. 101989. 102000. 102023. 102034. 102162. 102602. 102637. 102784. 102913. 102987. 103177. 103189. 103382. 103394. 103415. 103416. 103476. 103610. 104189. 104238. 104249. 104976. 105454.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that The United States Time Corporation, a Corporation organised under the laws of the State of Connecticut, one of the United States of America, City of Middlebury, State of Connecticut, United States of America, seek leave to amend the description and claims and

figures of the drawings in the specification and drawings in respect of the patent application No. 104/27. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 1 of the Indian Patents and Designs Act, 1911 that Rhone-Poulenc S. A., a French Body corporate, of 22, Avenue Montaigne, Paris 8^e France seek leave to amend the description and claims in specification in respect of the patent application No. 109271. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Renewal Fees Paid

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Cessation of Patents

48431. 48441. 83060. 83067. 83071. 83074. 83085. 83086.

105557. Imperial Chemical Industries Limited. Improvements in and relating to the separation of organic compounds. (3rd June 1965). Accepted on 1st December 1967.
Comprises the step of contacting the mixture with a liquid substantially immiscible therewith, which has a density at least 2½% less than that of the crystals and at least 2½% greater than that of the liquid originally present and forming crystals of the compounds and separating the crystals.
105560. P. K. De. Improvements in or relating to floor spiral for door closures. Accepted on 2nd December 1967.
Comprises a piston acting within a closed cylinder enclosed in an oil casing, the piston rod being connected to the hinge shoe through a pivotable longitudinal plate, a one-way valve operated passage for oil inlet located in said piston.
105563. S. M. Zandmeijer. A well complylion apparatus. Accepted on 2nd December 1967.
A well composition apparatus comprises a terminal tube including an acid resistant body member defining an interior flow passage, filtering means and passageways means.
105565. O. B. Rasmussen. Filamentary or sheet-like material of polymeric substances, and method and apparatus for producing said material. Accepted on 2nd December 1967.
Formed of particles of synthetic polymer and each having a spine and a plurality of tentacles the particles being held together by the tentacles from one particle bonding with adjacent particles.
105584. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for preparing allyl chloride and its monomethyl substitution products. Accepted on 4th December 1967.
Comprises passing the starting materials over a catalyst containing Ti or Te-compounds, an alkali metal compound and one basic nitrogen compound of ammonium and alkyl substituted ammonium salts.
105590. Forsvarets Fabriksverk. Recoilless weapon for firing projectiles. Accepted on 4th December 1967.
With the high pressure chamber comprising an elongated tube, the rear end of which is shaped as or provided with a gas exhaust nozzle, and the rear end is fastened within the rear end of firing tube, so that exhaust nozzle of latter surrounds the rear end of high pressure chamber.
105624. Metalaslik Limited. Improvements in or relating to flexible bearings. (8th June 1965). Accepted on 5th December 1967.
Comprising an inner flexible bearing sleeve, a rigid intermediate sleeve and an outer sleeve of which the outer surface is grooved the groove extending along the sleeve.
105626. Polymer Corporation Limited. Latex composition. (21st June 1965). Accepted on 1st December 1967.
Comprises a blend of (1) a hydrocarbon rubber latex and (2) a latex of a copolymer of a mixture of a conjugated alkadiene and a non-conjugated derivative of an unsaturated carboxylic acid.
105643. Ernst Jacobi & Co., Kg. De-dusting plant for high-efficiency carders. Accepted on 5th December 1967.
Characterised in that the suction device possess a suction slot below the deflecting point of the top web belonging to the main cylinder and has a further suction slots arranged in the wedge shaped angle space formed by the draft and the cylinder.
105743. Institut Za Naftu. Process for producing phosphorus fertilizer from siemens-martin furnace slag. Accepted on 4th December 1967.
Characterised by backng Siemens-Martin furnace slag with sulphuric acid, filtering mixing insoluble material with raw phosphate and grinding after drying.
105827. General Electric Company. Improvements in or relating to polymeric blends and plastic articles made therefrom. Accepted on 4th December 1967.
Comprising a blend of polystyrene and polyphenylene oxide.
106301. The Buckingham & Carnatic Company Limited. New process and apparatus for bleaching textiles. Accepted on 2nd December 1967.
Comprises treating textile with a bleaching solution at a pH of 7-12 upto a pick-up of active chlorine at 0.05 to 1.00% by weight exposing treating material to steam between 50° to 140°C for 15 seconds.
106953. Spetsialnoe konstruktorskot bjuro "Skbars". Spindle head of machine. Accepted on 4th December 1967.
A spindle head, the body of which has areas 5 and 6 of reduced bending strength to facilitate deformation effected by a fine adjustment means.
107370. Algemeene Kunstzijde Unie N.V. Improvements in or relating to synthetic fibrillary yarns and a process and apparatus for producing such yarns. Accepted on 5th December 1967.
Consisting of a plurality of innumerable components, finely distributed over the cross section of the yarn in which the components occur within the yarn as endless shred.
107893. Veb Chemiefaserwerk 'Friedrich Engels' Piemnitz/Kr Rathenow. Process for continuous production of spinable solutions of the polyacryl nitrile and its copolymers. Accepted on 1st December 1967.
A concentrated reaction mixture of the polymers and organic solvent is pre-polymerised with stirring in a hot vessel and then transferred into a second hot vessel and the suspension is after-polymerised with constant stirring.
108169. Cable Covers Limited. Improvements in or relating to swaging dies. (19th July 1966). Accepted on 5th December 1967.
Swaging dies comprising a pair of opposed coacting high strength metal members in the first member there is a semi-cylindrical recess one end of which is tapered and the second member having a semi-cylindrical recess.
108307. Stabilator Aktiebolag. A device in drills. Accepted on 5th December 1967.
In drill for drilling rock or earth, the shaft is surround in by a tube, the outer and inner ends of which has inlet and outlets for the fluid medium, while the tube is not fastened, attached or operative connected to the drill rod or drill head.
108520. United States Rubber Company. Apparatus for feeding stock to the hopper of an extrusion machine. Accepted on 5th December 1967.
Apparatus for feeding stock to the hopper of an extrusion machine, the hopper communicating with a feed screw by feed throat in which ram is mounted and means are provided for guiding and feeding stock to the hopper.
110553. Allied Chemical Corporation. Process and apparatus for separating entrained liquid from a gas. Accepted on 2nd December 1967.
Comprises a hollow cylinder with liquid feeding means, gas feeding means, a baffle with curved vanes in the cylinder, a liquid outlet passage and a gas outlet.

Restoration Proceedings

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 61086—Firma Carl Still.

The patent ceased on the 13th July 1966, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 22nd July 1967. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 3rd February 1968.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1 No. 130801, Nirman Industries, 109-Narankari Colony, Delhi, Indian partnership concern, "Cycle lock", May 8, 1967.
- Class 1. No. 130884, Bharati Type Foundry, 34-A, Sirkar Lane, Calcutta-7, an Indian Partnership Concern, "Type Founts", May 16, 1967.
- Class 1 No. 131479, Sperry Rand Corporation, a corporation of the State of Delaware with a principal business office located at 1290 Avenue of the Americas, New York, New York 10019, United States of America, "A font", July 21, 1967.
- Class 3. No. 131489, Quality Rubber Stores, 14, Shaam Market, Hing Ki Mandi, Agra, Uttar Pradesh, a partnership firm registered under the Indian Partnership Act, 1932, "Shoe sole", July 27, 1967.
- Class 4. Nos. 131239 and 131240, Jagatjit Industries Limited, 54-Ring Road, Lajpat Nagar III, New Delhi-14, India (A company incorporated under the Indian Companies Act), "A bottle", June 27, 1967.
- Class 4. Nos. 131632 and 131633, Mahalakshmi Glass Works Pvt. Ltd. (A company registered under the Indian Companies Act), Mavos Road, Bombay-11 (Maharashtra), "Bottle", August 21, 1967.
- Class 9 No. 132146, Sovrin Knit Works, Fatehgarh Road, Amritsar (Punjab), a registered firm of Indian Nationality, "Textile goods", October 28, 1967.
- Class 12. No. 131677, Thomas Mouget & Co., (India) Ltd., Durgapur Steel Plant, Durgapur 3, West Bengal, India, an Indian Company, "A building block", August 23, 1967.
- Class 13. Nos. 131971 to 131977, Shree Ram Mills Ltd., Fergusson Road, Parel, Bombay-13, Maharashtra, Nationality—Indian Company, "Textile goods", October 16, 1967.
- Class 13. Nos. 132053 to 132091, Jiyajeerao Cotton Mills Ltd., Indian Company, Birlanagar (Gwalior), "Textile goods", October 21, 1967.
- Class 13. Nos. 132110 to 132125, The Khatau Makanji Spg. & Wvg. Co., Ltd., Laxmi Building, 6, Ballard Road, Bombay-1, Indian Company, "Textile piecegoods", October 24, 1967.
- Class 13. No. 132131, Dhruva Knitting Industries, (A registered Indian Partnership Firm), Islamabad, P.O. Khalsa College, Amritsar, (Punjab), "Knitted fabrics (Textile piecegoods)", October 25, 1967.
- Class 13. Nos. 132143 to 132145, Sovrin Knit Works, Fatehgarh Road, Amritsar (Punjab), a registered firm of Indian Nationality, "Textile goods", October 28, 1967.

Copyright Extended for a Second Period of Five Years

Design Nos. 118071 to 118074, Class—1.

Design Nos. 117604, 117321, 118444, 116417 and 117420, Class—1.

Design Nos. 115097, 115098, 116874, 116521 and 117651, Class—3.

Design Nos. 116229 and 114647, Class—4.

Design No. 118994, Class—5.

Copyright Extended for a Third Period of Five Years

Design Nos. 90831 and 90832, Class—1.

Design No. 93506, Class—3.

Design No. 94126, Class—3.

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